Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Wednesday 05 Jul 2023 until 23:59 on Thursday 06 Jul 2023

Forecast Issued on Wednesday 05 Jul 2023 at 00:21

Confidence: High for an unsettled spell of weather, with a mixture of rain and strong winds, interspersed with drier periods.

Headline for Wednesday 05 Jul 2023: Dry and bright with sunny spells and scattered showers.

Mountain weather hazards on Wednesday 05 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Light rain showers	Light rain showers	Light rain showers	Light rain showers	Sunny intervals
Precipitation probability					
30%	30%	30%	30%	30%	20%

Forecast for Wednesday 05 Jul 2023

Weather: A cloudy start with the risk of some drizzly outbreaks at first, cloud lifting and breaking with some brighter or sunnier spells breaking through, mainly in the afternoon, but with a risk of an isolated light shower. Drier into the evening and overnight.

Chance of cloud-free hill tops above 600m: 40% at first, soon increasing to 90%

Low cloud and visibility: Some brief patches down to 400m at first, but soon lifting above the summits. Perhaps briefly descending down to 500m in any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 05 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/19 W	17/23 W	20/28 W	20/27 W	18/24 W	14/20 SW	13/18 SW
300	11/15 W	14/20 W	15/22 W	16/24 W	13/20 W	10/16 SW	9/15 SW
Valley	7/15 W	9/17 W	13/24 W	13/24 W	11/21 W	6/16 SW	5/13 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/6	9/5	11/7	12/8	11/8	10/7	9/6
300	11/9	12/9	13/10	15/12	14/12	12/10	11/9
Valley	12/10	12/11	15/13	16/14	15/13	13/12	12/11
Freezing Level*	2000m	1900m	1800m	1900m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A generally fine day, with only brief light showers expected.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Wed 05 Jul 2023	11.6mm	29.2mm	29.8mm

Forecast for Thursday 06 Jul 2023

Weather: A dry start to the day with some clear spells through the early hours. Some isolated and well-scattered showers developing through the day, but it is possible that the Peak District may stay dry throughout. Light winds at first, but becoming breezier by the afternoon.

Maximum wind: 15-20mph with gusts 20-25mph.

Chance of cloud-free hill tops above 600m: Greater than 90%.

Low cloud and visibility: Isolated patches down to 500m in any showers. Visibility good or very good.

Temperature: **Valleys:** Plus 11 becoming 16 Celsius.
At 600m: Plus 13 Celsius.
Freezing level: Above the summits.

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